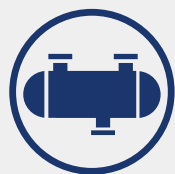




**YOUR SPECIALTY
INDUSTRIAL &
ENVIRONMENTAL
SERVICES PROVIDER**



**MANUFACTURING &
PROCESS EQUIPMENT**



PRODUCTS

- Direct & Indirect Fired Heaters
- Inlet Manifolds
- Separators (Vertical & Horizontal)
- TEG Dehydrators
- Modules (Structural, Piping & Equipment)
- Pressure Vessels (ASME Section VIII Div. 1)
- Metering Skids
- Water Injection Skids
- Boiler Tube Bundle Repair
- Equipment Refurbishing

In depth capability for fabrication of spooling incl:

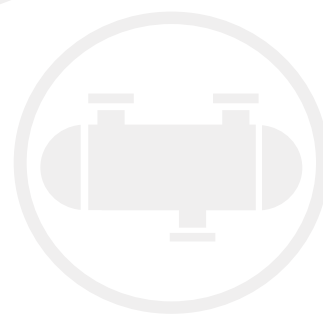
- SA-106 Gr B
- SA-333 Gr 6
- SA-304/304L
- SA-316/316L
- SA-335 P-22
- Duplex & Super Duplex

CEDA's multiple registered welding procedures (WPS's) support the repair, fabrication and inspection for the welding requirements in the markets we serve.



MANUFACTURING & PROCESS EQUIPMENT

CEDA offers complete custom fabrication packages with in-house electrical, instrumentation and control capabilities. In addition, we fabricate and/or repair pipe spooling, structural, pressure vessels and associated assemblies. Our experience and expertise allows us to offer a wide range of design and fabrication options tailored to your needs.



SERVICES

- Engineering & Design
- Procurement
- Project Management
- Quality Assurance & Quality Control
- Transportation Services
- Installation, Commissioning & Field Services
- After Sales Service & Support



FABRICATION FACILITY

- Located in Bonnyville, Alberta
- 40,000 sq. ft. of Indoor Fabrication Space
- 22 Acres of Secured Fenced Graveled Yard
- 5 – 50' x 25' Bi-Fold Doors
- 2 – 5 Ton Indoor Crane Capacity
- 6 – 10 Ton Indoor Crane Capacity
- 8 – 55 Ton Mobile Crane Capacity
- Dedicated Welding Stations
- Automated Sub-Arc
- Water Jet & Plasma Tables
- Iron Workers, Brakes & Shears





CERTIFICATIONS

- ABSA Certificate of Authorization for Construction, Repair & Alteration of:
 - Pressure Vessels
 - Boilers
 - Direct Fired Heaters
 - Indirect Fired Heater Coils
 - Pressure Piping
 - Fittings
 - Hot Tapping
- National Board "R" Certification
- ASME "U" and "S" Certifications
- Certificates of Authorization in British Columbia (TSBC), Saskatchewan (TSASK) and Ontario (TSSA)
- APEGA Permit to Practice
- CWB Certificates for CSA Standards W47.1 & W47.2, Division 2



Specializing in
industrial maintenance,
turnaround and
environmental services.



CEDA's talented and experienced team is committed to providing world-class solutions to help clients maximize production, mitigate risk and avoid costly outages, always with safety top of mind.

We operate across North America delivering more than 120 distinct services and products to support oil and gas, pipeline, power, pulp and paper, chemical, mining and steel industrial facilities. For over 45 years, CEDA has been bringing innovative technologies, equipment and processes into the field to ensure the success of our clients' projects.

CEDA PROVIDES INTEGRATED SOLUTIONS FOR

Commissioning & Startup

CEDA's pre-commissioning, commissioning and startup services for new build or facility expansion projects are multi-disciplinary, where we interface between construction and operations to verify work based on project specifications. We manage the relevant punch list across hydro-testing, cleaning, commissioning and remaining mechanical activities. CEDA is able to complete the static testing of equipment up to the issuance of ready for commissioning certificates.

Turnarounds & Outages

CEDA has the experience and expertise to support the supply and management of integrated turnaround and outage related services including mechanical, chemical cleaning, pressure and vacuum, fabrication, heat exchanger cleaning and repair, or any combination thereof. We support the most demanding schedules with multiple dayshift and nightshift crews in various locations.

Operations & Maintenance

CEDA offers a wide range of comprehensive operation and maintenance services focused on the breadth of mechanical and industrial cleaning activities. Our experience and footprint across Canada has resulted in effective strategies to address the ever-changing needs of our clients. We are capable of working on-site as well as providing maintenance and repairs to live operating units in a safe and timely manner without unplanned disruptions.

Sustaining Projects

CEDA is a complete service provider for sustaining project activities from off-site fabrication of piping, pressure vessels, modules, and packaged equipment to site installation, commissioning and startup. What sets CEDA apart is our ability to provide multiple mechanical and industrial cleaning services, therefore, limiting the number of subcontractors.



Integrated or Stand-Alone

CEDA's service and product lines work as an integrated offering or independently.

CEDA'S CORE SERVICES & PRODUCTS



PRESSURE, VACUUM &
FLUID TRANSPORTATION



CHEMICAL CLEANING



TANK MAINTENANCE & CLEANING



PIGGING & DECOKING



EXCHANGER SERVICES



MECHANICAL & FABRICATION



MANUFACTURING &
PROCESS EQUIPMENT



PROJECT SERVICES



DREDGING & FLUID MANAGEMENT

